

# Multiplying with Decimals

## Skateboarding

You're at a skate park with your friends for the Saturday competition. In order to compete, multiply the numbers. Congratulations! You made it to the starting point, at the right of the first number. You get to compete in 3 rounds. In round 1, you will do as many tricks as it takes to reach the decimal point in the first number. As you go through the competition, keep track of the number of tricks from each round on the skateboards to the right of the number. In round 2, you get to do as many tricks as it takes to reach the decimal point in the second number. Now it's time for round 3, the championship round. Add the number of tricks from round 1 and round 2 for the total number of tricks you get to perform in round 3. Wherever your final trick is launched, leave your mark behind in the form of a decimal point.



$$\begin{array}{r}
 2.461 \quad \begin{array}{c} 3 \\ \text{skateboard icon} \end{array} \\
 \times \quad 0.16 \quad \begin{array}{c} 2 \\ \text{skateboard icon} \end{array} \\
 \hline
 14766 \\
 + \quad 24610 \\
 \hline
 0.39376 \quad \begin{array}{c} 5 \\ \text{skateboard icon} \end{array}
 \end{array}$$

